

ck att

BOB F. ANDERSON, PE, INC.
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June 27, 2005

Honorable James H. Welsh,
Commissioner of Conservation
Office of Conservation
P. O. Box 94275
Baton Rouge, LA 70804-4275

Re: **APPLICATION FOR PUBLIC HEARING**
Proposed Alternate Unit Well
Glen Rose Zone, Reservoir A
GR RA SUD
Caspiana Field
DeSoto Parish, Louisiana

Dear Sir:

Application is hereby made on behalf of **CARUTHERS PRODUCING COMPANY, INC.**, (Applicant) to the Commissioner of Conservation for a public hearing to consider evidence relative to the issuance of an Order pertaining to the following matters relating to the Glen Rose Zone, Reservoir A, Caspiana Field, DeSoto Parish, Louisiana:

1. To permit the applicant to drill the Caruthers Producing Company, Inc. – Flanagan No. 2 Well as an alternate unit well for the exploration for and the production of gas and condensate for the Glen Rose Zone, Reservoir A, in the Caspiana Field, DeSoto Parish, Louisiana, in the unit designated GR RA SUD, such unit and well being shown on the attached plat and being made a part hereof, in exception to the spacing provisions of Office of Conservation Order No. 191-G, November 30, 2004.
2. To find that an alternate unit well is needed on the GR RA SUD to assist in the efficient and effective drainage of the Glen Rose Zone, Reservoir A, that cannot be drained by any other well located therein.
3. To permit the unit operator to produce the unit allowable from the unit well, the alternate unit well or from a combination of all wells at its discretion.
4. To consider and cover such other matters as the Commissioner of Conservation may deem pertinent and appropriate.

Hon. James H. Welsh
Caspiana Field
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The Glen Rose Zone, Reservoir A, in the Caspiana Field, DeSoto Parish, Louisiana, was defined in Office of Conservation Order No. 191-G, effective November 30, 2004.

The pertinent data pertaining to this application is available for inspection at the Offices of Bob F. Anderson, PE, Inc., 400 Travis Street, Suite 209, Shreveport, Louisiana 71101. Any person wishing to inspect such data should call Bob Anderson 318/425-4230 during normal business hours in order to arrange a date and time for such inspection. A copy of any such pertinent data that is otherwise not available from the Office of Conservation can be obtained **at the expense of the requesting party.**

The subject matter of this application does not require a pre-application notice.

Pursuant to the revised Rules of Procedure, Applicant has made a reasonable effort to obtain the names and addresses of all Interested Owners, Interested Parties and Represented Parties to whom this application is being sent. A copy of this letter and the attached plat is being sent to the District Manager of the Shreveport District Office of Conservation and to the Interested Owners, Represented Parties and the Interested Parties as shown on the attached list.

Attached hereto is a check, made payable to the Office of Conservation, to cover the applicable hearing fee.

Yours truly,



B. F. Anderson, PE for
CARUTHERS PRODUCING COMPANY, INC.

cc: Mr. James Broussard, District Manager Shreveport District Office of Conservation (w/encl.)
Interested Owners, Represented Parties and Interested Parties (wo/encl.)
rs Producing Company, Inc. (w/encl.)

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15
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16

15

14

ENERGY RES. GROUP
P.J. LOFTUS



6700'

CARUTHERS
BAKER



1

ENERGY RES. GROUP
N.R. GILLESPIE



6410'

ENERGY RES. GROUP
W. ROACH



6460'



930'

GR RA SU C
160 ± ACRES

GR RA SU B
160 ± ACRES

GR RA SU A
160 ± ACRES

CARUTHERS PROD. CO.
RUSSELL



4200'

CARUTHERS
LEFTRIDGE



4214'

SINCLAIR
STANLEY



6394'

CARUTHERS
DYSON



1

GR RA SU H
160 ± ACRES

GR RA SU D
160 ± ACRES

CARUTHERS
FLANAGAN



4200'

GR RA SU E
160 ± ACRES

CARUTHERS
PURE SUNDANCE
(MARSHALL)
PERSLEY



4150'

7100'

MAY PETR.
J.B. DAVIS



6482'

MAY PETR. FAIR OIL
DAVIS J.B. DAVIS

3



7510'



4200'

STROUD PETR.
DYSON



4195'

GR RA SU G
160 ± ACRES

STROUD PETR.
DAVIS



4200'

LENERT & PETTIT
LASSITER



4200'

SINCLAIR
WITHERSPOON



6398'

GR RA SU F
160 ± ACRES

FAIR OIL
J.B. DAVIS



1

MAY PETR.
DAVIS



5



6400'

FAIR & BRADDOCK
J. DAVIS



5284'

FAIR & BRADDOCK
J. DAVIS



9813'

28 ZADECK
(SINCLAIR)
HALL



6791'

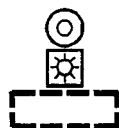
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CARUTHERS PRODUCING COMPANY, INC.
SHREVEPORT, LOUISIANA

CASPIANA FIELD

DESOTO PARISH, LOUISIANA

PROPOSED ALTERNATE UNIT WELL AT EXCEPTIONAL LOCATION
FOR GLEN ROSE RESERVOIR A SAND UNIT D



:PROPOSED ALTERNATE UNIT WELL FOR GR RA SU D

:EXISTING UNIT WELLS FOR GLEN ROSE RESERVOIR A

:EXISTING GLEN ROSE RESERVOIR A SAND UNITS

0' 1000' 2000' 3000' 4000'

GRAPHIC SCALE